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## PATENT ABSTRACTS OF JAPAN

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(21)Application (71)NIPPON SHEET GLASS CO LTD 07-229877

number: Applicant:

(22)Date of filing: 07.09.1995 (72)Inventor: **DOSHITA KAZUHIRO** 

YOKOI KOJI

## (54) FLAKY POWDER AND COSMETIC COMPOUNDED THEREWITH

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a high-quality flaky powder and cosmetic having high ultravioletshielding performance and high transparency to visible rays, free from non-homogeneity, giving excellent feeling in use and causing little elution of alkali.

SOLUTION: This flaky powder is composed of a titanium oxide-coated metal oxide produced by coating the surface of flaky powder of a metal oxide having an average thickness of 0.1-1  $\mu$  m and an aspect ratio of 5-150 and composed mainly of amorphous silica with a titanium oxide layer having a thickness of 5-400nm.